

TRANSMITTAL ~~RECEIVED MAY 12, 1995~~ TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

B173CIP

INTERNATIONAL APPLICATION NO. PCT/US93/11060	INTERNATIONAL FILING DATE November 15, 1993	PRIORITY DATE CLAIMED November 13, 1992
TITLE OF INVENTION PERIPHERALIZATION OF HEMATOPOIETIC STEM CELLS		<b>08/436339</b>
APPLICANT(S) FOR DO/EO/US Thalia Papavannopoulou		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 U.S.C. 371:

- This express request to immediately begin national examination procedures 35 U.S.C. 371(f).
- The U.S. National Fee 35 U.S.C. 371(c)(1)) and other fees as follows:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
<b>TOTAL CLAIMS</b>	28 -20=	8		X \$22.00	\$ 176.00
<b>INDEPENDENT CLAIMS</b>	4 -3=	1		x \$76.00	76.00
<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>				+ \$ 240.00	- 0 -

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4)):**

International preliminary examination fee paid to USPTO (37 CFR 1.482)

\$660.

No International preliminary examination fee paid to USPTO (37 CFR 1.482) but International search fee paid to USPTO (37 CFR 1.445(a)(2))

\$730.

Neither International preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO.....

\$980.

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4).....

980.00

Surcharge of \$130. for furnishing the National fee or oath or declaration later than  20  30 mos. from the earliest claimed priority date (37 CFR 1.492(e)).

- 0 -

**TOTAL OF ABOVE CALCULATIONS** = 1,232.00

Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28)

- 0 -

**SUBTOTAL** + - 0 :-

Processing fee of for furnishing the English Translation later than  20  30 mons. from the earliest claimed priority date (37 CFR 1.492(f)).

- 0 -

**TOTAL NATIONAL FEE** \$ 1,232.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)).

+ - 0 -

**TOTAL FEES ENCLOSED** \$ 1,232.00

1,232.00

a.  A check in the amount of \$ to cover the above fees is enclosed.

b.  Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.

c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1075. A duplicate copy of this sheet is enclosed.

3. A copy of the International Application as filed (35 U.S.C. 371(c)(2)):

- is transmitted herewith (required only if not transmitted by the International Bureau).
- is not required, as the application was filed in the United States Receiving Office (RO/US).
- has been transmitted by the International Bureau.

4.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).

5.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)):

- are transmitted herewith (required only if not transmitted by the International Bureau).
- has been transmitted by the International Bureau.

6.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

7.  An oath or declaration of the inventor (35 U.S.C. 371(c)(4)). (Unexecuted)

8.  A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36(35 U.S.C. 37(c)(5)).

Other document(s) or information included:

9.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

10.  An assignment document for recording.

Please mail the recorded assignment document to:

- the person whose signature, name & address appears at the bottom of this page.
- the following:

11. The above check items are being transmitted:

- before the 18th month publication.
- after publication and the Article 20 communication but before 20 months from the priority date.
- after 20 months but before 22 months (surcharge and/or processing fee included).
- after 22 months (surcharge and/or processing fee included).

Note: Petition to revive 37 C.F.R. 1.137(a) or (b) is necessary if 35 U.S.C. 371 requirements submitted months after 22 and no proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.

- by 30 months and a proper demand for Internal Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- after 30 months but before 32 months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date (surcharge and/or processing fee included).
- after 32 months (surcharge and/or processing fee included).

Note: Petition to revive 37 C.F.R. 1.137(a) or (b)) is necessary if 35 U.S.C. 371 requirements submitted after 32 months and proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.

12. At the time of transmittal, the time limit for amending claims under Article 19:

- a.  has expired and no amendments were made.
- b.  has not yet expired.

13.  Certain requirement under 35 U.S.C. 371 were previously submitted by the applicant on \_\_\_\_\_, namely:

NAME

Immac J. Thampoe

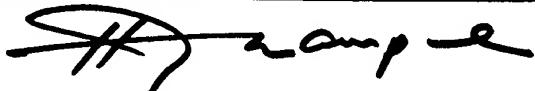
ADDRESS

1251 Avenue of the Americas

50th Floor

New York, NY 10022

SIGNATURE



REGISTRATION NUMBER

36,332

57 Rec'd PCT/PTO 12 MAY 1995

08/436339

Attorney Docket No. B173CIP

Applicant(s) : THALIA PAPAYANNOPOULOU

Title : PERIPHERALIZATION OF HEMATOPOIETIC STEM CELLS

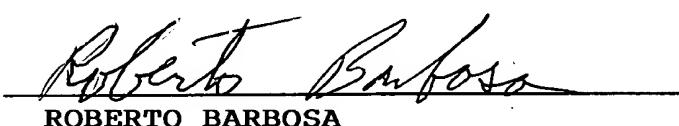
Filed Date : HEREWITH

Serial No. :

"EXPRESS MAIL" mailing label number EG204715516US

Date of Deposit MAY 12, 1995

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231.

  
ROBERTO BARBOSA

U.S. NATIONAL PHASE APPLICATION  
AND UNEXECUTED DECLARATION AND  
CHECK FOR THE AMOUNT OF \$1,232.00